

# MAGIC DABMUX Go Updater

The hereby supplied *MAGIC DABMUX Go Updater*, is a simple tool to help you updating your *MAGIC DABMUX Go* device.

## 1 Introduction

During the last years of continuous development, the *MAGIC DABMUX Go* has become more powerful, flexible and stable. Unfortunately, some of the new features required to implement breaking changes and updating older firmware states is not always directly possible.

To simplify the task of updating to proper (intermediate) versions as well as for updating devices' bootloader, this tool was developed.

### 1.1 Recommended for firmware $\leq 2.952$

This software is only recommended for *MAGIC DABMUX Go* devices with a firmware version before **v2.952**. You can check the current firmware version in the [About](#) section of your device's built-in web-interface.

### 1.2 Disclaimer

We tested this implementation in almost every aspect to avoid reaching any inconsistent device state during these updates, but we cannot guarantee to cover all possible combination of old and new firmware, bootloader and/or system configurations.

**If anything unexpected happens while using this tool or the regular update paths, please do not hesitate to contact AVT Support ([support@avt-nbg.de](mailto:support@avt-nbg.de)).**

## 2 How to use

To run the update, please open the supplied `.html` file locally in a browser of your choice. (Just double-click it...) After loading the page, a wizard guides you through the process.

- 1) **Connect Device**  
Please enter the IP address of the DABMUX into the field and press *Next*.
- 2) **Check Versions**  
The connection is established and an automatic version check is performed. The recommended update steps are pre-selected.  
Before the updates can be installed, please enter the password of the `admin` account.  
If your device does not yet use password protection due to an old firmware, please provide the default password (`avtWH_WP`) here.  
With the provided password, please click *Next*.
- 3) **Install Updates**  
The update processes are started and the progress can be monitored. After each step the device will be restarted to complete the current update.  
*Please Note:* Each restart will take 1:40 minutes to allow the device to reach a stable operation state before continuing with the next step.
- 4) **Finish**  
After all steps were performed successfully, a final version check is done. It should return the most recent bootloader and firmware version unless the steps were explicitly unselected before.

### 3 System Requirements

To update your device, it must be reachable via network connection. To verify the connection, please open the device's built-in web-interface first (<http://<dabmux-ip-address>>).

Please use a recent version of you preferred browser software to execute the update(s). The following versions of the most popular browsers are supported:

Browser	Version
Chrome	≥ 51
Edge	≥ 79
Firefox	≥ 54